

## Message Text

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FM SECSTATE WASHDC

TO AMEMBASSY CANBERRA PRIORITY

UNCLAS STATE 057408

FOR BREWSTER USDEL ANTARCTIC

FOLLOWING REPEAT BONN 3967 ACTION SECSTATE, BUENOS AIRES  
AND MEXICO MAR 06.

QUOTE: UNCLAS BONN 03967

E.O. 11652: N/A

TAGS: EFIS, TOCY, XV, GW

SUBJECT: GERMAN ANTARCTIC KRILL EXPEDITION

1. FEDERAL RESEARCH MINISTER VOLKER HAUFF, ON THE  
OCCASION OF THE LAUNCHING OF THE TWO ANTARCTIC EXPEDITION  
VESSELS "WALTHER HERWIG" AND "JULIUS FOCK" FOR THE  
THIRD AND LAST PHASE OF THE EXPEDITION FOR SCIENTIFIC  
RESEARCH AND ECONOMIC UTILIZATION OF KRILL RESOURCES,  
ON FEBRUARY 23 FROM USHUAJA, THE SOUTHERNMOST PORT OF  
ARGENTINA ON TIERRA DEL FUEGO SPOKE OF THE IMPORTANT  
CONTRIBUTION MADE TO INTERNATIONAL ANTARCTIC RESEARCH  
AND SCIENTIFIC COOPERATION WITH THE MEMBER STATES OF  
THE ANTARCTIC AGREEMENT.  
THE TWO VESSELS HAVE BEEN CRUISING IN THE ANTARCTIC  
SINCE EARLY NOVEMBER LAST YEAR. THE EXPEDITION WILL  
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TERMINATE ON APRIL 10 IN BUENOS AIRES. THE "JULIUS  
FOCK" IS EXPECTED TO BE BACK IN HAMBURG IN EARLY MAY.

2. HAUFF SAID THAT CONSIDERABLE PROGRESS HAS  
BEEN MADE AND NEW KNOWLEDGE GAINED SINCE THE FIRST  
KRILL EXPEDITION (1975/76), ESPECIALLY IN THE LOCATION  
OF KRILL SHOALS. HE NOTED THAT IMPORTANT ADVANCES HAVE

BEEN MADE IN THE FIELD OF KRILL PROCESSING THROUGH AN IMPROVED PRESERVATION METHOD FOR LARGE CATCHES. FOR THE FIRST TIME, A KRILL PEELING MACHINE, SLIGHTLY MODIFIED VERSION OF A SHRIMP PEELING MACHINE, WAS USED FOR MECHANICAL PEELING OF THE KRILL WITH A GOOD YIELD OF CHITIN-FREE RAW KRILL MEAT. DURING THIS PROCESS HEAD AND GUTS WERE CLEANLY SEPARATED. THE PEELED 2 TO 3 CM TAIL PIECES WERE THEN PROCESSED WITH A BINDING AGENT TO "KRILL FINGERS". ADDITIONALLY, ON THE "WALTHER HERWIG", AFTER SEPARATION OF THE SHELLS, A HIGH-QUALITY KRILL POWDER WAS PRODUCED FROM WHICH THE FOOD INDUSTRY WILL BE ABLE TO PRODUCE PROTEIN ADDITIVES SUITABLE FOR FOOD IN THE THIRD WORLD. WITH CAREFUL PRODUCTION METHODS HE SAID, IT WAS POSSIBLE TO PRESERVE THE SPECIAL CRAB-MEAT-LIKE TASTE OF THE KRILL IN THE PROTEIN CONCENTRATES.

3. THE FRG IS ACTIVELY COOPERATING IN THIS PROJECT. THE FEDERAL MINISTRY FOR RESEARCH AND TECHNOLOGY BUDGETED MORE THAN 10 MILLION DM FOR THE SECOND ANTARCTIC EXPEDITION. MEEHAN  
UNQUOTE VANCE

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## Message Attributes

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